arthma

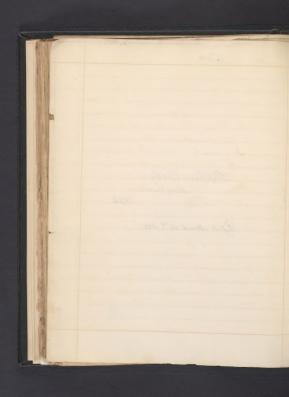
1052

#

Stephen Collins Many land

1822.

Paper Manh 14 th 1823



Asthma has been defined to be a short and labor-"rous respiration, accompanied with a whenging noise, " generally coming on by fits and going off by a "cough and shitting up of Phlegm" It has been generally, been considered as a sparmodis affer. tion of the Lungs. The returns of the paroxyours are often periodical. The recurrence may be Daily, Weakly, monthly to. Dr Steler. don relates instances of asthmatics, who had four paroxysms a year: others two, in the Thring and Fall. Some mention an annual attach, which took plan every livinter: others, one in two years. These cases may be considered as Ausmalows; and perhapes, in a majority of instances, the descare does not return periodically. The short interrals als not exceed three, Tix or town days: The longer, twelve, fourtien or fifteen clays. It has been observed that generally, the low. ger the paroxy one, the longer the enterval, and vice versa.

The Causes of asthma may be considered

way le don't nake malle in so take

as of two hinds: Such as not directly on the Lungs: and such as produce their effects wielireetly, there' the medicin of the general System acrid matters applied to the Lungs by inhalation, as purgent oclows, belong to the canses which act directly; as the vapour of Lead, arserie, the effluria from hay, realing waxand certain burning substances. Leveral cases are recorded, in which the smell of Thecasion ha produced a paroxysm; and I know a Ply sician in many land, whom I/recas: affects in the same way. The inves/wable gases pesdew the same effect; also variations in the senseble or occult properties of the almosphere. Asthmatus cannot sleep, with comfort, in a room when the air is confined. Country air is, generally, found more injurious than that of the City; and, there are variations, with respect to the air of Ceties, for which we can afsign no reason. On account of the lightrufs of the air of mountainous Countries, they are more

we I have a the grown day

confavorable than low Countries. Rainy or foggy weather, a fall of true, a charge from frost to Than, I will often bring on an attach.

Because, in confirmed as themalus, parrysms tometimes return every two we he, some bowe supported the disease to depend on the changes of the moon. But, the same objections while militate against this Theory of Mess toucher will also troy to when applied to Asthma: I alled particularly to the objection, that if these went the cause, attaches should occur in all asthmated or the same time; which is not the fact. I layer says, the attentions in the state of the weather, at the changes of the Moon, might account for the occurrence of the parrysms at these periods.

The second set of Causes, or those whichast this' the medium of the general Systoms, may be referred to improperous made on the alimentary Canal; by enosin diet, worns inanition, repletion, constitution of I base known a violent attack Grought on by

eating clams. attacks have followed reception of everyticous, supportions of minds, or any causes which increases the actualty of the circulation, well exists it. as the native of the circulation, well exists it. as the matter have forguently a mal-formation of Chest: but a sometimes it is well formed.

a description of a Parojysm of asthma, is to be found in almost every writer who want of the closesse: and then is little or no vanity in the description. I have nothing were to offer on this subject.

The closure, generally, attaches at inglet, and, assually, after the feart steeps but the paragener sometimes comes on in the day. It commends succeeds, with a sure of structure accept the brash, and faquent short and difficult use peration. These symptoms are viernessed by a Rosery or take produced the pear of sufficient compels the patient to arise, and suck coul air. The difficulty of bratting increase, and is abtended with a wheeging wine. The patient funds all fliently in speaking wine that people.

sety to cough, which is a cented with the fleuty. ipter a continuance of some hours, these sympis us remit towards morning; persperation envues, nucus is secretar, and if this is dischar. god by sputting, much relief is afforded and the patient is released from a sense of his suffirings up a much oberind repose. The sufferer enjoys some slepin the morning, and oluning the day, the breathing is more easy; but intire relief is soldon appearanced. There is still felt some ing litrufs acrofs the breast, and the symptons are menased by motion. The fatient cannot continue with ease in hed, unless the shoulders and head we evened. Lowards the evening, he fuls alrowsy, and flata link the delliculty of bustling returns, and the symptoms gradually increase, till the , acoxysm again becomes severe. The oresease reciones, in His manner, for several rug hits sucufsevely, when it, gradually, I see of, and the , calient enjoys lies usual health



It whigh says, feets of Jissmodie asterna are often presented by a great atischarge of pak levine; so that ha tents, by this symplom, can be wrone of their recurrence, who a three days bufor they come on Jaugerous attacks of asthoma blaur been suspended, or terminalist by Jour blading priss, culoureast emploses and some other absence.

The Palse is not much applied, claming the fit and of the continues perfectly valeral. The face is sometimes folished and tengia:
but, more generally path and strench. The
write is increased in quantity, and that he to be
little correct or value; bat, after the party
you, the quantity is all minuted by the facts
word, and alignosity a Calentinas seek much.
As the ma is often a land tay obvious, and the
man generally much in the make the
the Temphy much suffer in the Transition,
you to perfore from make conformation,
sellen life Jaberty.

As yet, the Jathology of asthmais in-



volved in much obscunty. Cullen says the "disease is an affection of the servous Lyston, de/rend "ing whom a mobility of the moving febres of the " Lungs," and sup, coses the proximate Cause to be "a, I/casmodic construction of the museular feb. " nes of ite Bronchia, which prevents that free "delitation of them, which is newsay to a ", we inturación: and also, by causing regi-"dely, prevents free of unation" or Bree Hinks Strat, irritation in the air calls of the Lings, arising either from an effusion of serum, or from arrial acrimous, is the proximate cause of convulsion asttima. Some refer the cause to a conver lowe or spasmodic action of the Deaplinagne: and Fitoyer, who was an list. mater, states that this speasmoder action does take, 2 law.

Dipertions have not as yet, afronded us much light, in descouring the value of course of lestima. Their sudden viath, the Lungs an often found healthy. Hoggani says, he has discourse of thousand besum



in the air cells of the Lungs, in most instances. In cases of long standing, differtion discourse various mobile affections

The Diagnosis is not alifficult. The symitoms are purchas, and not easily mistahen. Cullen gives us marks, by which it may be whistinguistics from Egyptus, with which it is most aft to be confounded.

Per haps, we have not the same continuty as to the Progressis. It selation accasions swelcher about to, atthough the symptomes to very think ming. The arreval of puberty has wind it, when it has come on early in life; and when it thus accurs, and the care higher of effecting a ceurs. But, effect the track, we have some prospect of effecting a ceurs. But, effect the water water and left, what for the track is the lad by formed, who for more work to be lad by formed, it is for more who treath, as there a some large might by. I superfice is a very common attendant. Anasarous swellings of the Course of trainities.



and Diabeter, often ensue in cases of tony ottending when clearthe takes , clear change the Peroxysom, there is great prostration of the Typ time.

As the ma is churched with Transmedia on Dry, and summado or Filestand. The rest to said to course, most of, in early, the ternad, in well-vanied light . I have been laught to consider Jolisha this well tymp to make, a more correct climinion. But, as the treatment in the cliffic will forms along with wary, the clip time time is get improbable.

we obviously divide the Treatment of asthma into that proper for the parayone, and that which is to be observed during the intornificar.

In the first, when our or jest is to anish the attach, if we were to draw our mode of treatment from symptous, or from analogy, Venesetton, we would suppose the most impolent remedy. But I believe, experience must alwel, that the food effects of the remedy, are not is great as we is hald



he led to appeal, from the interrupted & late of the circulation this' the Lungs, laborious respiration, and other attendant symptoms But, in wishert attacks, espenally if the disease he not of long , tanding, and the Patient young and plettine, venesution is, unclowblidly, use ... I have frequently heard of patients, in whom the violent of the paroxyom was almost immediately broken, by thus remedy. His also supposed, that, in violent allachy it tends to prevent those effects which would otherwise follow. we must not allow ourselves to be entury governed by the pulse in obterming on this remedy; for it often remains natural: Bus me must consister all the allowlant circumstances. It is remarked by one author, that, in the United States, venesution is not hazardous in astama, except in the greatly delitetated. We know that our inflammatory diseases are so in a light aligne; and, that, venesution is safely carned farther than in many other Countries. Thomas says, it is injurious, by ale laying of



pretriation: but I believe it will be grown ty admitted, to be rape, of which in closely palints, or them
much alibe blates, by the long continuous of the
aliesase. In Islant is lates, on the authority of Bt
Barry, Had too great a lofe of bloodingly, in
"Hose wiles law very oblight or initable Lungs,
"be constituted aft to produce advantate file".
"But this class not multate against the cases,
in which we have authority to Thought veretie the to contaminate to, or fact to great which the fact to the for the fact.
If capts thought to affine to the class to
back. The last place, is said to be by for the
most of furtual; but, I south in on, that any
reason has been africant for it.

Emetics are very impatent, in a wellint, carry you. They have turn origin too to by some; but he objections do not appear to be well founded. I be lieu they are presented by most Physicians. Hermas thinks them alongerous, when the respection is much impedies, I berry the of haustod, and when them are symptomes of intermation they when them are symptomes of intermation. By Cullen we are tought to be lieue, that, when a



for is expected is come on, in the course of the right on Erne ting green in the curring, will frequently present it. I preservant to is, but take, the best emilies as it insolves its effects, we thank there proved full symple " or which Taular, and some other medicines, produce. About the large and some other medicines, produce. About the take to the whif of the body, as, by his portuy for haste the wife of the body, as, by his portuy for haste the write first way from the wife of the former of take to green for the former than of the immediate which are in the without, from those to fine praise, in the intervals, "comy morning, to exist nauna with a view "to a fur manufacer".

By the form for of the Play seein of the Phyladelph his I one limitary, when I attended has been with a patient in that, law; and it would be encouraged me to clitail the case. whathamed thines, age! forly had astome for a long time; I think his time years a more. He was of the comfulled to us up all my this and so the, that his attended. They all my this and so the, that his attended.



quent and severe. I ordinal the apolicary to give lim a screph of 3/was: when the next parox your came on; and then give fine grains, even morning. after it had been there used for a few weeks, he said he derived more benefit from it, than from any / lan he had ever tried. The paroxysms became lefs frequent and se. were. He was never compelled to sit up all rug ht; and, at the time to while I allude, on-Loyed com araine heafth. Ro the live grains, after being used for some time, juked line, I ordered the quantity to be diminus hed is three grains every other morning: which alidered produce voniting, but always excelled wan Dea. During this course of treatment, a some Ich was admirustered whenever the , arox yours returned. at fuit, he wolulged sanquine hopes of a rachial cure: but the after progress in improvement did not appear to be 20 speedy. His chest was well formed. Ill health obliged me to have Philadel, his, tow. ands the and of July, since which time I have



und seen him. He said when he omitted the medicine, for a few days, he would for some time, I notered to the head here used for some time, I notered to to be omnthis for a week, he to the Homark should boom its sussephilise left to the impropries. If then the reach of this case in Favour of the plan; and I shall be encouraged to try it again. As it is beather and somewhat disagreeable, undays free postered somewhat disagreeable, undays free postered would submit into those they can be to truck about the vectors of the paray your and nausesting along to aid ay in localism.

as the fit goes oft, and a lending to a pre load time ensues, to we would are to be one played. The parties las appearant of the Irachitionen when the Lugs an waster, as in the pursues, to more throughout an required. Fartanged autimory, Specar: animous, of Juguel Joneta & may be employed. By I Juguel of Cosh, the timetern of Lycales is by the second



mended.

Larging is not of the found to plice the reful of the I warrand, this class of the parties of purally organized, the states of the parties periodly organized to any of but. Calciult thinks them safe and, infer: and this is to be reviewed weth restrictions. But continued is to be arrived weth restrictions. But continues, and is to be avoided by the use of the product of the product of the product of the server of the

From the That woods action of ask ma, we would be naturally led to the use of autopasmochies. Of him, opinion is aich nowledged to be the best. Some have supposed them always injurious: but this clip crepany of opinion must have assen, from the abspect of lages of the clipsess in which they have been administered.



Early in the allach, they will proceed injurious. I was larget this fact, early in the course of my shocks, by having your of mouse that comment of an allach, throught as a by improper click when the paragram has head the previous receptory treatment, of a clifference of friends Culler assections the eliference of friends Culler assections the withing of opening, which was just in the what and speak in the what and speak in the considerable of the work of the considerable of the co

other Nanotes and bulispassed is, weed with be particularly mentioned: as they are all inferior to spieme. Mush affafatida, Castor, the mount, bolans & Rame been employed. Other is sent to be good; es renally when com wind with opicions. A table spoon ful of my pine of gardin, with an equal quantity of water, is bug by recon mention. The rook of the Hoa



morium is abrush, crum bled and some ruch Experience proces it, hest adapted to the Thas mode form. But this and Tobas co will sometimes werease the symp torus. I have known a clomester remedy, which I have never seen mentioned, used, as preventine and palliative. I altuck to The cotton seed tia. I am not prepared to say how it acts; but, in the can to which I allude, It was thought of some efficacy. I have tately teamed, that a Gentleman in cleary land, with whom I am well acquainted, and who has been an assumation for many years, has, within the last few mouths, used the Balsame Copains; and that he has been much be hand with its effects. I have not had an of portunity of sering line, sime I learned this; but I received i I from an intelligent Thy sician, to whom he consumerated it. He takes it during the inter sufrian; and leventy five or thirty inofes, when he heels the sympetons of an approaching, and you. He thanks he has desired more ad-



contage from it than from any other remely. To cen his own Language," it has almost made a cure of him. I am afraid time with proces his anticipations too sanguine; but it is containly mostly of further trial. In clisicase, naroning of ten fauls, when chance may lead to involve the fauls, when chance may lead to involve the Spas resolution of the clisican, with carried and successary affects.

B listers on the breas to be timen the I houle clariform of lette server. The Laster Emite place to los been employed in, law of the bester. Office, we haps, law us to bronger recommendations than 13 listers. But, it must be advanted in their from as the man, the try brother was free from as the ma, claring but class harpe of the wound, which he received at the battle of Boyre.

Many remedies have been employed, to affect relief clowing the paragram; as lager change to of cold water, as other times ich water; Strong coffee welloot cream or an



gar. The efficient of coffee, may be owing so its effectionant power; which her haps, every one hasy, every one hasy, every to at made ast. Efficient is cold air, and at other times, retting with the feet wear to the first opposite remoders. It will be seen that opposite remoders, how at aliferent lines, been within to use the language of one, who is ablic closerabe with a lagame, what he has one crewed with a lagame, what he has one crewed with a lagame, what he has one "vicious, and, in the genium spirit of Engin" "vicious, and, in the genium spirit of Engin" "vicious, and, it that prailin, which has look "the sameter of efficience".

a variety of into lations have been war, with a view of relieving the Lings, when of with never as the steam of warm water, received from an into a tea or the mark of a tra-pot. He into lation of tan ender lique faction, or of temperature, therewe on burning coals, have been recommended.

Tar and Jarlie are often given in turnally



and sometimes continued.

Welson Philip in his late work on Indigestion, mentions what he calls habe trak as tima, as one of the organic descens, in which indegistion frequently Cerne ma tes: and for the selief of while he high-Ly recommends Galvariam. De class with ex est much from the remedy in that form of the disease, which returns in violent pary yours, with whereals of , expectly free breakting: but states that it is 2 one times useful in , no tracted cases of I as modie asthera: when the fits have hem less senere, and more or less difficulty of briathing is almost consautly of en and. For his reasoning and mode of using Her remedy, I reper to the latter harr of his work. If the faits the mentions may be ciere and on (and they appear to be well au-Thentecated the remedy is very walnable.

The Greatment, cluring the interpret ment,



exalicate the liveure, can umances, were altertion. For this purpose, Forms are chiefly comployed. The alimentary canal is much wisorland; and the tradment is very some last to that elimanched in typy africa.

Perhaps none of the Tomis have Therefie properties to recommend them here. Percevian Bark, the Chalquates, butters & may be employed. Cald trattury is good, if it he followed by a glow over the surface, attendeal with single thing, and wereand we gour. But if surceded by chillings trad. ache or Capitude, it must be abandoned The flesh truste may be useful. Changes in temperature should be avoided; und fran wel worn week the Thin. It why to says a "sudden diministian of persousation or can "traction of the cutaveous vepils, crow "cold, may, by turning the humours in too "great quantity whom the Lungs, accasiona "Lit." Exercise in the open air, partientering on home bout, of the strength be sufferent



is a good auxiliary. Tou lug is also good. Long journeys, and of house to military Randships, have been serviceable. Bay ling says Lallowing the plough has promoted a cure. articles of cliet or already which distind the stomach, either by the quanlity or by the evolution of gas, are my rious; as the free action of the Diaphragna is their impeded. The dies should be light and easy of digestion. I/untions and fermented liquors should be auxialed. The place of sendence most proper for an astimatic, must be determined by individual experience; as one finals Euroself most comfortable in a City; another in the Country: one in a high, another in a low setuation: beut zone rally, the air of low grounds is better Than that of mountains.

in married the class of or be in



